PTO-1390 (Rev. 07-2005) Approved for use through 3/31/2007. OMB 0651-0021 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

ATTORNEY'S DOCKET NUMBER 3135-053022

200m, 200 37 CFR 1.5) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 INTERNATIONAL APPLICATION NO. PCT/NL2004/000234 INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED 08.04.2004 (April 8, 2004) 15.04.2003 & 29.08.2003 TITLE OF INVENTION Localization System and Method for Localizing Objects or Animals Using Such a Localization System APPLICANT(S) FOR DO/EO/US Martijn SCHIMMER and George Johannes Ferdinandus BLOM Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). \checkmark Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 10. I An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: An Information Disclosure Statement under 37 CFR 1.97 and 1.98. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. A preliminary amendment. An Application Data Sheet under 37 CFR 1.76. A substitute specification. A power of attorney and/or change of address letter. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825. A second copy of the published International Application under 35 U.S.C. 154(d)(4). 19. L A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. Page 1 of 3

JC05 Rec'd PCT/PTO 12 OCT 2005

PTO-1390 (Rev. 07-2005) Approved for use through 3/31/2007. OMB 0651-0021 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

\$

charged

Under the Paperwork 1.002.

U.S. APPLICATION NO. (if known see 37°CFR 1.5) ENTERNATIONAL APPLICATION NO. ATTORNEY'S DOCKET NUMBER PET/NL2004/000234 3135-053022 20. Other items or information: Form PCT/IB.306 (1 p.) The following fees have been submitted CALCULATIONS PTO USE ONLY 21. Basic national fee (37 CFR 1.492(a))......\$300 300.00 Examination fee (37 CFR 1.492(c)) \$ 200.00 All other situations.....\$200

23. Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)	\$ 400.00	
TOTAL OF 21, 22 and 23 =	900.00	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.		

	Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	RATE		
	17 - 100 =	/50 =		× \$250	\$ 0	
Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration						

after the date of commencement of the national stage (37 CFR 1.492(h)).					*	130.00	1	
CLAIMS	NUMBER	FILED	NUMBER EXTRA	RATE	\$. "	<u></u>	
Total claims	16	- 20 =	0	x \$50	\$	0		
Independent claims	2	- 3 =	0	× \$200	\$	0		
MULTIPLE DEPENDEN	NT CLAIM(S) (if	applicable)		+ \$360	\$	U		
			TOTAL OF ABOV	E CALCULATIONS -	ı.	1 030 00	1	

MOLTIFLE DEPENDENT CLAIM(S) (IT applicable)	+ \$360	\$	U		
TOTAL OF ABOV	E CALCULATIONS =	\$	1,030.00		
Applicant claims small entity status. See 37 CFR 1.27. Fees above are redu	ced by 1/2.		0		
	SUBTOTAL =	\$	1,030.00		
Processing fee of \$130.00 for furnishing the English translation later than 30 mor claimed priority date (37 CFR 1.492(i)).	nths from the earliest	\$	0		
TOTA	L NATIONAL FEE =	\$	1,030.00		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment mby an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property	ust be accompanied +	\$	0	-	
TOTAL	FEES ENCLOSED =	\$	1,030.00		
			ount to be nded:	\$	
		Amo	ount to be	· ·	

JC05 Rec'd PCT/PTO 12 OCT 2005

PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Papenwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

a. A check in the amount of \$ 1,030.00 to cover the above fees is enclosed. b. Please charge my Deposit Account No in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed. c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 23-0650 . A duplicate copy of this sheet is enclosed. d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.	
A duplicate copy of this sheet is enclosed. C. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 23-0650 . A duplicate copy of this sheet is enclosed. d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed	
Account No. 23-0650 . A duplicate copy of this sheet is enclosed. d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed	
be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed	
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.	
grand and the second of the se	
SEND ALL CORRESPONDENCE TO:	
John W. McIlvaine SIGNATURE	-
The Webb Law Firm John W. McIlvaine	
700 Koppers Building 436 Seventh Avenue NAME	_
Pittsburgh, PA 15219-1845 34,219	
Telephone: (412) 471-8815 REGISTRATION NUMBER	_
Facsimile: (412) 471-4094	

PATENT APPLICATION/PCT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

10/552547

$\overline{\mathbf{N}}$	RE	APPLI	CATIO	N OF:	

ATTORNEY'S DOCKET NUMBER

Martijn SCHIMMER George Johannes Ferdinandus BLOM

3135-053022

PCT/NL2004/000234

ENTITLED

"LOCALIZATION SYSTEM AND METHOD FOR LOCALIZING OBJECTS OR ANIMALS USING SUCH A LOCALIZATION SYSTEM"

To MAIL STOP PCT

Attention: DO/EO/US Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

EXPRESS MAIL CERTIFICATE

"Express Mail" Label Number EL971230307US

Date of Deposit October 12, 2005

I hereby certify that the following attached papers or fees

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/
ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER
35 U.S.C. 371 (original and two (2) copies) and check in amount
of \$1,030.00 for filing fee and surcharge for late Declaration
APPLICATION DATA SHEET (2 pp.)
PRELIMINARY AMENDMENT with ABSTRACT
WO 2004/092773 - FRONT PAGE WITH ABSTRACT, SPECIFICATION,
CLAIMS, DRAWINGS and SEARCH REPORT (17 pp.)
INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY (8 pp.)
LETTER TO EUROPEAN PATENT OFFICE with AMENDED CLAIMS (9 pp.)
Form PCT/IB/306 (1 p.)

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated above and is addressed to Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA, 22313-1450.

Nora Ann Pastrick
(Typed name of person mailing paper or fee)

(Signature of person mailing paper or fee)